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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Philip Victor HARMAN

Serial No.: 10/642,300

Filed: August 18, 2003

For: IMPROVED IMAGE CONVERSION AND
ENCODING TECHNIQUES

Atty. Docket No.: 006020.00025

Group Art Unit: 2613

Examiner: Czekaj, D.

Confirmation No.: 1991

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

U.S. Patent and Trademark Office
220 20th Street S.
Customer Window
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

In accordance with Applicants' duty of disclosure, the following information is submitted for consideration by the United States Patent and Trademark Office in connection with the above-captioned application. The information is identified on the attached PTO 1449 form.

In accordance with the waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) set forth in the OG Notice dated August 5, 2003, Applicants are only providing copies of foreign patent and non-patent literature documents only.

Applicants do not waive any right to take appropriate action to establish patentability over the listed documents should they be applied as references against the claims of the present application.

It is respectfully requested that the Examiner fully consider each of the documents, initial the enclosed Form PTO-1449 in the appropriate place to indicate that the document has been considered, and return a copy of the initialed form to the undersigned in accordance with MPEP Section 609.

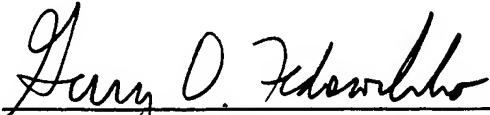
Applicants believe that no fee is necessary pursuant to 37 C.F.R. § 1.97(b). However, if a fee is due, the Office is authorized to charge Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Dated: January 12, 2005

By:



Gary D. Fedorochko
Registration No. 35,509

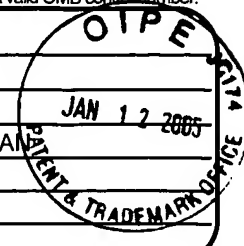
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Substitute for form 1449A/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(use as many sheets as necessary)</p>				Complete if Known	
Application Number		10/642,300			
Filing Date		August 18, 2003			
First Named Inventor		Philip Victor HARMAN			
Group Art Unit		2613			
Examiner Name		CZEKAJ, DAVID J			
Attorney Docket Number		006020.00025			
Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,130,815	A	Silverman et al.	07-1992	
		5,546,461	A	Ibaraki et al.	08-1996	
		5,974,175	A	Suzuki	10-1999	
		6,016,158	A	Mackinnon.	01-2000	
		6,026,179	A	Brett	02-2000	
		6,219,048	B1	Miller et al.	04-2001	
		3,772,465		Vlahos et al.	11-1973	
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		4,682,189		Purdy et al.	07-1987	
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		5,673,377		Berkaloff	09-1997	
		6,029,173	A	Meek et al.	02-2000	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₈
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		WO	97/24000	A1	Xenotech	07-1997		
		WO	01/39125	A1	Dynamic Digital	05-2001		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Chiu et al. "Partial video sequence caching scheme for VOD systems with heterogeneous clients." 13th International Conference on Data Engineering, 7-11 April 1997, pp 323-332.	
		Harman, Phil. "Home based 3D entertainment - an overview." 2000 International Conference on Image Processing, 10-13 September 2000, vol. 1, pp 1-4.	
		NNRD41394 "Rendering Depth Maps." IBM Technical Disclosure Bulletin, vol. 41, no. 413, September 1, 1998.	

Examiner Signature		Date Considered	
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¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.